Packaging

									•			DQA:	Da	te:	
NCR:	Yes	/ No				WORK ORDER NON-	COI	NFORN	ANCE / UP	DATE		·	· · · · · · · · · · · · · · · · · · ·		
												QA Closed:	Da	te:	
Mort Ord						DISPOSITION				AGAINS	DE	PARTMENT	PROCESS		
Work Ord	er.					Rework	7		Skid-tube	Crosstube	, 		Water Jet		Engineering
Part I	N۵					Scrap	1		Machining	Small Fal	<b>—</b>	Pro	d. Eng. Coor.		Quality
i dici	10.				<del></del>	Use-as-is	7		noforming	Finishing			e/Packaging		Other
NCR I	No.					Work Order Update	]		Large Fab	Composite			Supplier		
								Ĺ						-	
Root	Ĭ	7		Į	t	ption of work order update	1	nitial		tion		Sign &			
Cause		Date	Step	Qty	(	or Non-conformance	Ch	ief Eng	Desc	ription		Date	Verificatio	n	QC Inspector
Doc/Data		-													
Equip/Tooling			  -												
Operator															
Material	_														
Setup .				1			ļ								
Other				ļ											
Process				,											
Supplier															
Training												<u> </u>			
Unapproved			<u> </u>	<u> </u>						-					
							FAUL	T CATE	GORY						
Landi	ng (	1			<u></u>	General ¬	_	1			_	1		_	] <sub>0</sub>
	┡	Bending			-	Bend	$\vdash$	Grain			-	Ovalized		$\vdash$	Pressure/Forced
20	<u> </u>	Centre No	ot Concei	ntric to	o/s	BOM/Route	<u> </u>	Hardwa				Over/Under		⊢	Temperature/Cure
^ ~*	$\vdash$	Cracks			<u> </u>	Broken/Damaged		4	on Incomplete		$\vdash$	Part Incorre			Weld
		Crushed/	Crimped.		<u> </u>	Burrs	<u> </u>	┪	ions Incomplete/	Unclear	$\vdash$	Part Lost/M	issing	L	Wrong Stock Pulled
	_	Cuffs			<u> </u>	Contamination	$\perp$	Mainte			-	Part Moved			
	├─	Heat Trea				Countersink	$\perp$	Mislabe			$\vdash$	Positioned V	=	_	7 .
		Inspection	n Strip in	Tube	1	Cut Too Short		Misread	i			Power Loss/	Surge	l	Other

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Torque Waves in Extrusion

Drill Holes

Drawing

Finish

Folio

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Work Ord February-21-13				*976	374*							Page 2	2
Item ID: Revision ID: Item Name:	D3913-9 Hinge Rib			Accept	*N900	<b>040</b>	100	<b>*</b> \$	Setup	Start Stop	1 4	S1* S2*	
Start Date: Required Date Reference:	2/20/13 e: 3/06/13	Start Qty: 4.00 Req'd Qty: 4.00	*4* *4*		Cust Item I Customer:	D:							
Approvals:	Process P		Date:	Tooling: _ SPC (Y/N):		ate:		I	Run	Start Stop		R1* R2*	
Sequence ID/ Work Center 1 130 *130*	ID	Operation Description QC21- Final Inspection	- Work Order Release	Set Up/ Run Hours 0.00	Tool ID	Tool #	Plan Code	Accept Qty	Re Qt	•	Reject Number	Insp. Stamp	+
QC Quality Control		Memo		0.00				• .	, i	' /	7		

R13-04-10

											DQA:	Dat	e:	
NCR:	Yes	/ No				WORK ORDER NON-C	O	NFORM	AANCE / UPDA		•			
											QA Closed:	Dat	e:_	
Work Ord						DISPOSITION				AGAINST DEI	PARTMENT	PROCESS		
Work Orde	er.					Rework	1		Skid-tube (	Crosstube		Water Jet		Engineering
Part I	Nο					Scrap	1 1		<b>—</b>	Small Fab	Pro	d. Eng. Coor.	ᅥ	Quality
, and	•0.				<del></del>	Use-as-is	1 1	i i	noforming	Finishing		e/Packaging	ㅋ	Other
NCR I	No.					Work Order Update	1		· · · · ·	omposite		Supplier		
														,
Root					Descri	ption of work order update	1	nitial	Action		Sign &			
Cause		Date	Step	Qty	(	or Non-conformance	Ch	ief Eng	Descripti	ion	Date	Verification		QC Inspector
Doc/Data														
Equip/Tooling														
Operator														
Material														
Setup														
Other														
Process				·										
Supplier	·									•				
Training														
Unapproved					<u> </u>		<u> </u>							
							AUL	T CATE	GORY					
Landi	_	i				General		1			1	ſ		l- /- /
	<u> </u>	Bending				Bend	$\vdash$	Grain		<u> </u>	Ovalized			Pressure/Forced
	<u> </u>	Centre No	ot Concer	ntric to	O/S	BOM/Route	<u>_</u>	Hardwa		<u> </u>	Over/Under	<b>†</b>		Temperature/Cure
	$\vdash$	Cracks			<u> </u>	Broken/Damaged	<u></u>		on Incomplete		Part Incorre	· · · · · · · · · · · · · · · · · · ·		Weld
		Crushed/0	Crimped.		<u></u>	Burrs		4	ions Incomplete/Uncl	lear	Part Lost/Mi	ssing		Wrong Stock Pulled
	Ш	Cuffs				Contamination	<u></u>	Mainte		<u> </u>	Part Moved			
	<u> </u>	Heat Trea	it		<u></u>	Countersink	_	Mislabe		<b> </b>	Positioned V			1 .
	1	Inspection	n Strip in	Tube	İ	Cut Too Short	1	Misread	i		Power Loss/	Surge		Other

Offset

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Finish Folio

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**Picklist Print** 

February-21-13 12:39:57 PM

Work Order ID:

97674

Parent Item:

D3913-9

Parent Item Name:

Hinge Rib

**Start Date: 2/20/13** 

Required Date: 3/06/13

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:A new issue DD 10.03.19 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.049		Purchased	No			100	f	1,013.2474	7.875	33.157895			
304 SQ Tube .75x.75x.049	W .			Location		Loc Qty	<u>L</u> e	oc Code					
				MAT017		566.3158 566.3158			<del>- (3</del> 0	C	114	0	/>.

566.3158 WA006 446.9315594 123219 64.5285735 123484 382.402986

Page 1

NCR: Y	res / No	)			WORK ORDER NON-C	ONFO	RMANCE / UI	PDATE	0461	Data	
									QA Closed:	Date:	
Manl. Onda					DISPOSITION			AGAINST DE	PARTMENT	/PROCESS	
Work Orde	er:				Rework	1	Skid-tube	Crosstube	1	Water Jet	Engineering
Part N	No.				Scrap	1 1	Machining	Small Fab	Pro	d. Eng. Coor.	Quality
ruiti					Use-as-is	The	rmoforming	Finishing	4	re/Packaging	Other
NCR N	No.				Work Order Update	1	Large Fab	Composite		Supplier	
Root				Descri	ption of work order update	Initial	A	ction	Sign &		
Cause	Date	Step	Qty		or Non-conformance	Chief Er	ng Des	cription	Date	Verification	QC Inspector
Doc/Data											
Equip/Tooling										·	
Operator											
Material			İ								
Setup			}							Į	
Other											
Process										1	
Supplier											
Training											
Unapproved						<u>l</u> .				·	
						AULT CA	TEGORY				
Landi	ng Gear			_	General	<u> </u>		<del></del>	٦	_	7-
	Bendir	_		·	Bend	Grain		<u> </u>	Ovalized		Pressure/Forced
	${f H}$	Not Conce	entric to	<sup>D/S</sup>	BOM/Route	Hard		-	Over/Under	<del></del>	Temperature/Cure
	Cracks			<u> </u>	Broken/Damaged	<del></del>	ection Incomplete		Part Incorre	<del> </del>	Weld
	<del></del>	d/Crimped			Burrs	$\vdash$	uctions Incomplete	e/Unclear	Part Lost/M	_	Wrong Stock Pulled
	Cuffs			<u> </u>	Contamination		ntenance		Part Moved		
	Heat T			_	Countersink	$\vdash$	ibeled	<u> </u>	Positioned \		704
•		tion Strip in	1 Tube	<u> </u>	Cut Too Short	Misre			Power Loss,	/Surge	Other
		in Bend		<u> </u>	Drill Holes	Offse					
	Torque	Waves in	Extrusio	า	Drawing	Out	of Calibration				

Out of Sequence

Outside Dimensions

DQA:

Date:

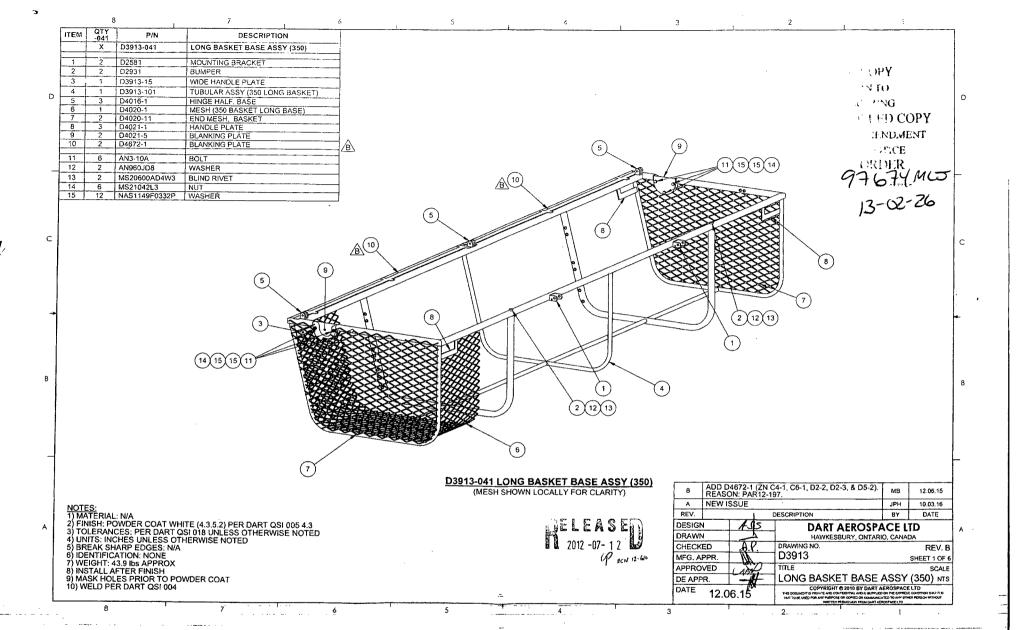
Turning Sequence

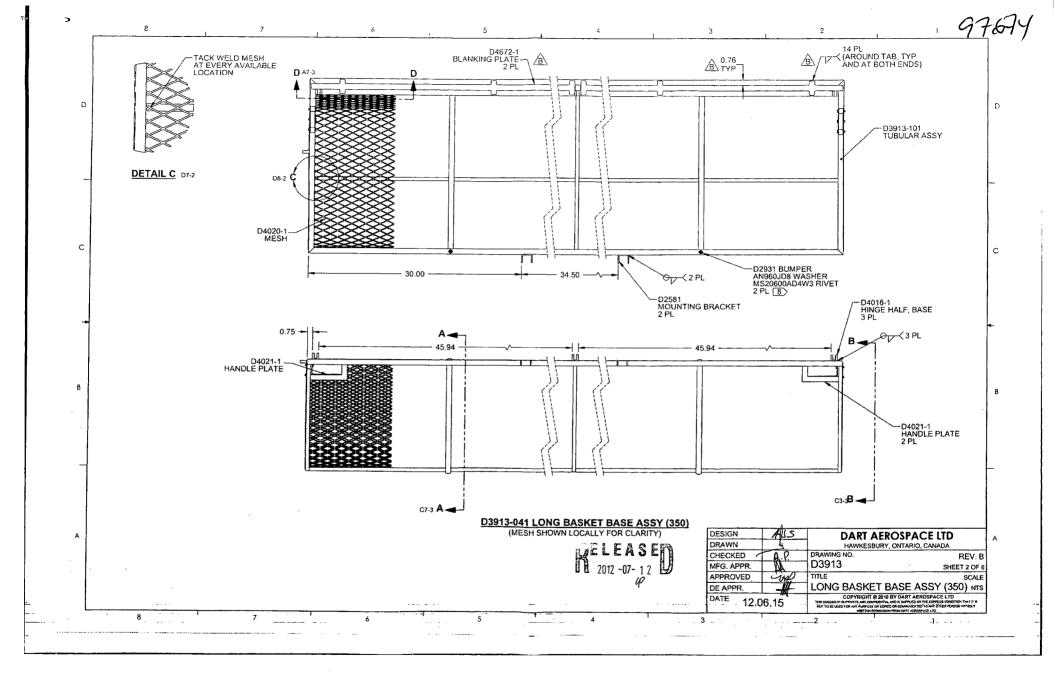
Wave/Twist in Tube

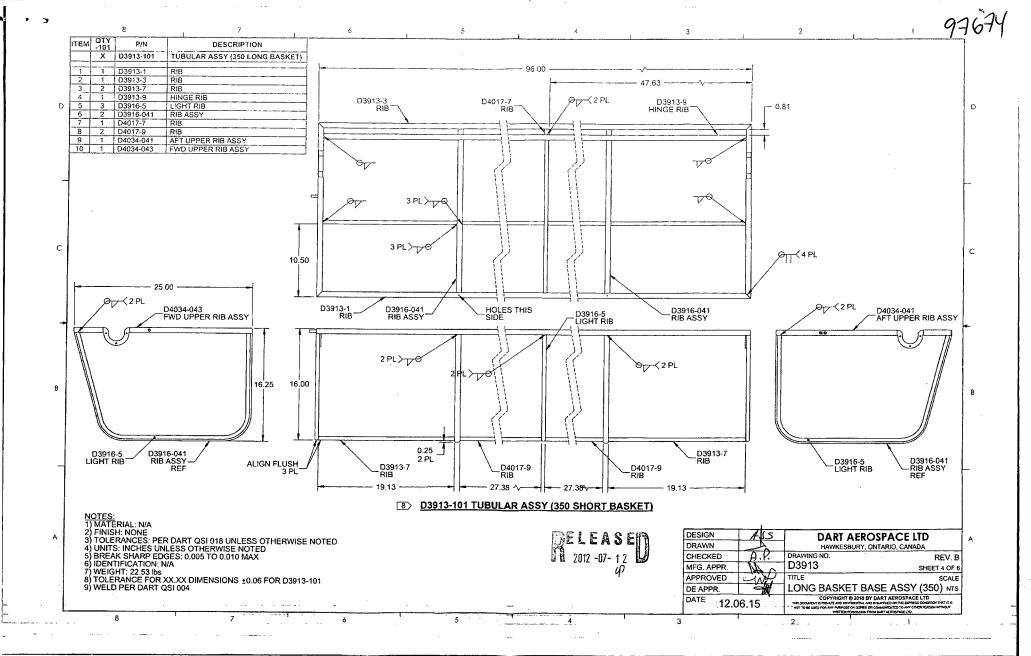
Finish

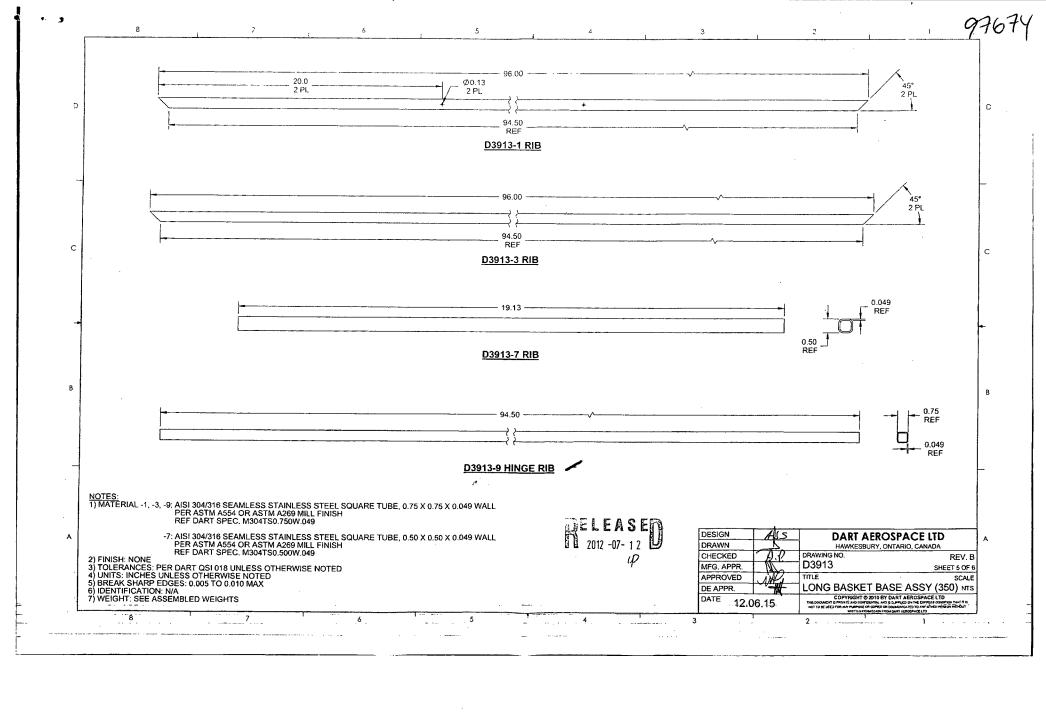
Folio

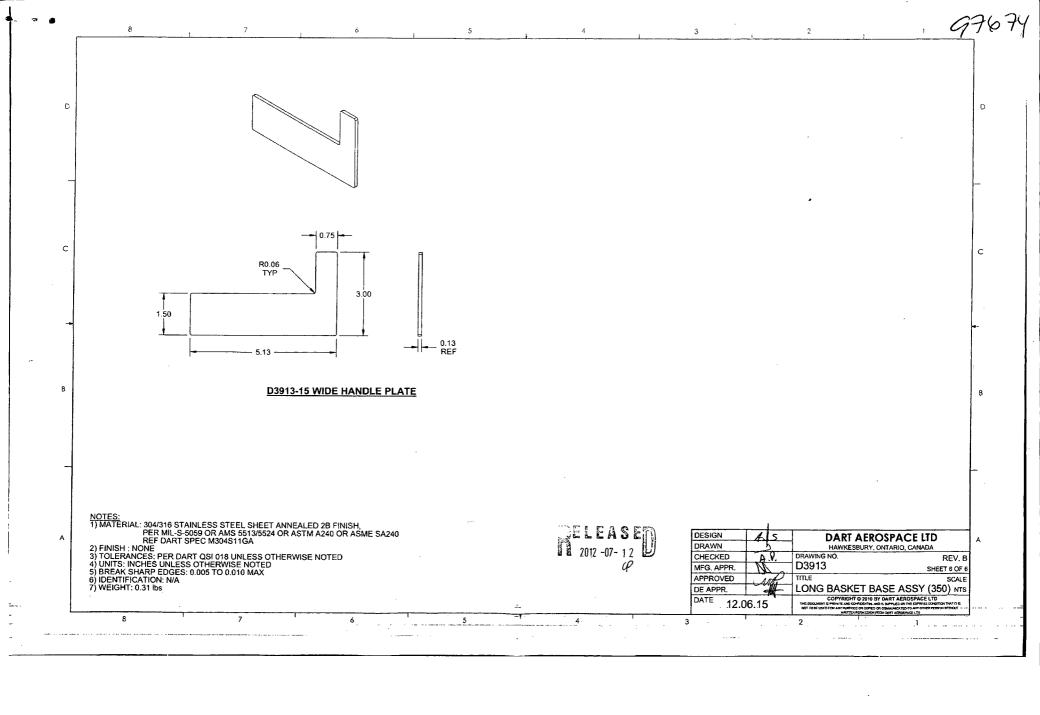
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